



# UNV-DVI-CNVTR

## DVI-Universal Video Converter



### Featuring:

- All to All Converter: Support any of AV/YPbPr/VGA/DVI/HDMI to convert to any of AV/YPbPr/VGA/DVI/HDMI.
- Input / Output: Up to 1920x1200 / 1920x1080 / 1600x1200.
- On-Screen-Display Menu for easy configuration.



### Warning

- Do not expose this box to Rain, Moisture, or Dripping.
- Only use accessories specified by the manufacture.
- Unplug this box during Lightning Storms.

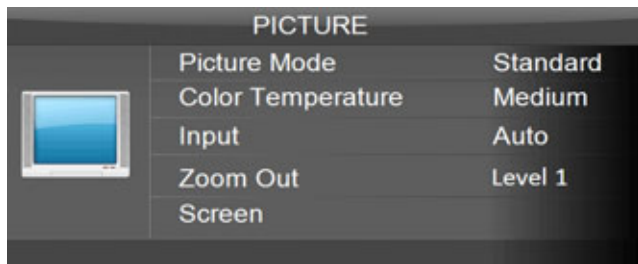
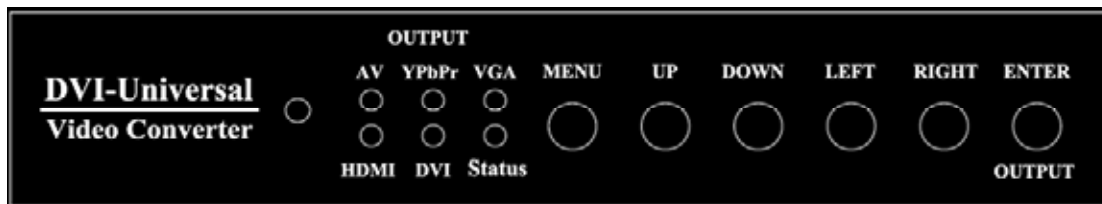
## 1. Introduction

- UNV-DVI-CNVTR converts any input of AV / YPbPr / VGA / DVI / HDMI to any output of AV / YPbPr / VGA / DVI / HDMI.
- Use buttons on the front panel to setup and configure the UNV-DVI-CNVTR.
- When no Menu is on the screen, “**Enter/Output**” button works as **Output** to select output port, such as AV, YPbPr, VGA, DVI or HDMI

**Note:** When the Output button is pressed, wait 3 seconds for a reaction before pressing again.

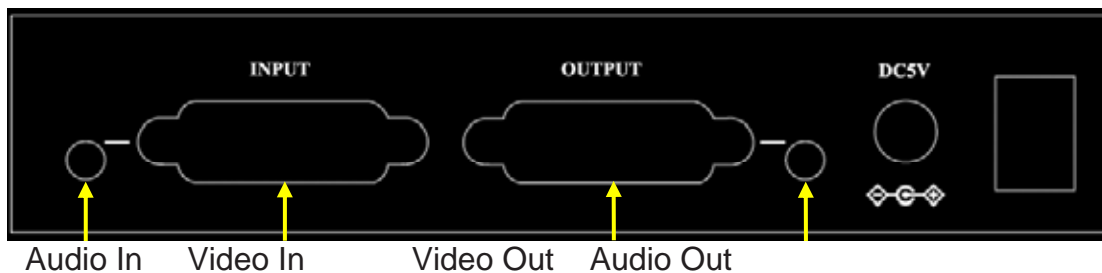
- Dial Switch on the bottom to set output format (1080p, 720p, etc.).

## 2. Front Panel and User Menu



Item	Option
Picture Mode	Standard, Dynamic, User, Mild
Color Temperature	Medium, Cool, User, Warm
Input	Auto, AV, YPbPr, VGA, HDMI
Zoom Out	Level 1, Level 2, Zoom out 2% Level 3, Zoom out 6% Level 4, Zoom out 10% *: Only available when AV output.
Screen	Auto Adjust On/Off, Auto Adjust, Horizontal Position, Vertical Position, Size, Phase *: Only available when VGA input.

## 3. Back Panel



## 4. Bottom Panel and Dial Switch



HDMI/DVI/VGA output				YPbPr output			AV output									
Switch				Format	Switch			Format	Switch	Standard						
1	2	3	4		5	6	7		8							
0	0	0	0	1920x1080 60HZ	VGA	HDM/DVI	reserved	reserved	reserved	reserved						
0	0	0	1	1280x720 60HZ							0	0	0	1080P 60HZ	0	PAL
0	0	1	0	1024x768 60HZ							0	0	1	720P 60HZ	1	NTSC
0	0	1	1	1280x1024 60HZ												
0	1	0	0	1360x768 60HZ												
0	1	0	1	1440x900 60HZ												
0	1	1	0	1600x1200 60HZ												
0	1	1	1	1680x1050 60HZ												
1	0	0	0	1920x1080 50HZ												
1	0	0	1	1280x720 50HZ												
1	0	1	0	1280x800 60HZ												
1	0	1	1	1366x768 60HZ												
1	1	0	0	1400x1050 60HZ												
1	1	0	1	1920x1200 60HZ												

## 5. System connection

Besides standard DVI, the UNV-DVI-CNVTR also supports HDMI with DVI-HDMI adapter, VGA with DVI-VGA adapter, YPbPr/AV with DVI-YPbPr adapter.

### Adapters



YPbPr **video** connection



AV **Video** Connection



VGA **Video** Connection



HDMI Connection



DVI/VGA/YPbPr/AV **Audio** Connection



## 6. Specifications

Operating Temperature Range	0 °C ~ 40°C
Storage Temperature	-20 °C ~ 60°C
Input/Output resolution: HDMI / DVI	HDMI 1.3, up to 1080p, 1600x1200
Input/Output resolution: VGA	Up to 1920x1080P@60Hz
Input/Output resolution: YPbPr	Up to 1920x1080P@60Hz
Input/Output resolution: AV	PAL / NTSC
Power	3watts (Max), 5V/1.5A power adapter
Main Unit Dimensions (L*W*H)	143mmx83mmx26mm
Main Unit Weight	0.35kg
Package Size (L*W*H)	220mmx196mmx54mm

## 7. Package Contents

- UNV-DVI-CNVTR converter box
- User Manual
- Power Supply, 5V/1.5A
- 1-Adapter DVI-HDMI
- 1-Adapter DVI-VGA
- 1-Adapter DVI-YPbPr / AV